INDEX
TO VOLUME 112

January to June, 1973

COSMETICS

FORMULATION/MANUFACTURE

Automatic Batching at Clairol, Feb. 56
More Than Cosmetics: The Possibility Grows (Edit.) May 24
New Cosmetics: Material Suppliers Have Vital Role (Edit.) Feb. 26
Perfumes & Shampoos (Part I), Jan. 30; (Part II), April 42
Skin Permeability & Chemical Toxicity, Feb. 38
Sol-Alcolloidal Alumina in Drug & Cosmetic Products, April 62
Sterility Control in Product Mixing, May 46
Toward Cleaner Glass Bottles, May 49

MARKETING/PACKAGING

A Cosmetic Mixture: Mergers And Acquisitions, March 46
CosmoExpo I: The Cosmetic Industry's Own Trade Show, May 44
Grayson Seminar: Product Positioning, Jan. 44
Manufacturing the Marketable Cosmetic Package, June 50
PTS: A New Aerosol Container System, May 42
The "Shell Game"; All Cosmetic Makers Suffer, May 37

REGULATION

AMA Seminar: Lawyer Assesses Aerosol Regulation, Jan. 50
Benefit to Whom? Ingredients Won't Really Help (Edit.), March 27
Cosmetic Regulation A View From The "Other Side" Feb. 34
Knauer Urges Ingredient Labeling to Perfumers, May 56
Long Overdue! Hypoallergenicity Often Abused, Feb. 33
SCC Seminar Report: Voluntary Submission Plan Gets New Support From FDA, June 62
Sneaky Regulation: Hutt Doctrine Sidesteps Law, (Edit.) June 47
The Inevitable Happens/Ingredient Labeling to Become Mandatory, March 36
Two Cosmetic Meetings: CTFA Ponders Crisis in Voluntary Ingredient Plan/Lawyers Assess Cosmetic Regulation, April 46
Voluntary Failure/The Carrot Wasn't Enough (Edit.) April 41

DRUGS

FORMULATION/MANUFACTURE

Decision Analysis in Drug Product Development, March 39
New Drug Product Parade, April 54
Primer on Antibiotics (Part II), Jan. 36; (Part III), Feb. 50
Sol-Alcolloidal Alumina in Drug & Cosmetic Products, April 62
Sterility Control in Product Mixing, May 56
Toward Cleaner Glass Bottles, May 49

MARKETING/PACKAGING

Drug Industry in India, June 55
Guide to Child Safety Packaging: II Blister & Strip Packaging, Feb. 42
PTS: a New Aerosol Container System, May 42

REGULATION

Do Analgesics Differ? The FTC May Have a Point (Edit.) April 32
Drug Lawyers Decry FDA Avoidance of Hearing, March 55
Move "Crepe" for Vitamins, March 44
NAB Sets Guidelines for OTC Advertising, May 58
Over-Control & New Drug Development, Feb. 44
Pharmacy Congress Hears Airing of DESI Debate, May 67

MISCELLANEOUS

Consumerism: Far From Temporary (Edit.) Jan. 29
CSMA: Aerosol Industry Moves to Deal With Its Safety Problems, June 74
CSMA Panel Assesses Consumerism, Jan. 41
The Driver's Seat/Eiermann is Welcomed, June 22
Drug & Cosmetic Operations, 1972, June 70
Drug Makers Get Bad Rap (Edit.) Jan. 26
Mobile Storage of Pharmaceutical Labels, March 58
A New Perfumery Center, March 42
New Vitamin Giant, Jan. 34
PPL: A New U.S. Fragrance Invasion
Private Label Cosmetics: Woman President Guides Major Expansion, June 48
Proprietary Association: Research Methodology, Jan. 46
SSC In New York: New Scientific Committee is Planned, Jan. 38
'72 Aerosol Statistics, June 63
Unilever: One Company's Research into Cosmetic Ingredient Safety, May 38

INDEX
TO VOLUME 112

January to June, 1973

COSMETICS

FORMULATION/MANUFACTURE

Automatic Batching at Clairol, Feb. 56
More Than Cosmetics: The Possibility Grows (Edit.) May 24
New Cosmetics: Material Suppliers Have Vital Role (Edit.) Feb. 26
Perfumes & Shampoos (Part I), Jan. 30; (Part II), April 42
Skin Permeability & Chemical Toxicity, Feb. 38
Sol-Alcolloidal Alumina in Drug & Cosmetic Products, April 62
Sterility Control in Product Mixing, May 46
Toward Cleaner Glass Bottles, May 49

MARKETING/PACKAGING

A Cosmetic Mixture: Mergers And Acquisitions, March 46
CosmoExpo I: The Cosmetic Industry's Own Trade Show, May 44
Grayson Seminar: Product Positioning, Jan. 44
Manufacturing the Marketable Cosmetic Package, June 50
PTS: A New Aerosol Container System, May 42
The "Shell Game"; All Cosmetic Makers Suffer, May 37

REGULATION

AMA Seminar: Lawyer Assesses Aerosol Regulation, Jan. 50
Benefit to Whom? Ingredients Won't Really Help (Edit.), March 27
Cosmetic Regulation A View From The "Other Side" Feb. 34
Knauer Urges Ingredient Labeling to Perfumers, May 56
Long Overdue! Hypoallergenicity Often Abused, Feb. 33
SCC Seminar Report: Voluntary Submission Plan Gets New Support From FDA, June 62
Sneaky Regulation: Hutt Doctrine Sidesteps Law, (Edit.) June 47
The Inevitable Happens/Ingredient Labeling to Become Mandatory, March 36
Two Cosmetic Meetings: CTFA Ponders Crisis in Voluntary Ingredient Plan/Lawyers Assess Cosmetic Regulation, April 46
Voluntary Failure/The Carrot Wasn't Enough (Edit.) April 41

DRUGS

FORMULATION/MANUFACTURE

Decision Analysis in Drug Product Development, March 39
New Drug Product Parade, April 54
Primer on Antibiotics (Part II), Jan. 36; (Part III), Feb. 50
Sol-Alcolloidal Alumina in Drug & Cosmetic Products, April 62
Sterility Control in Product Mixing, May 56
Toward Cleaner Glass Bottles, May 49

MARKETING/PACKAGING

Drug Industry in India, June 55
Guide to Child Safety Packaging: II Blister & Strip Packaging, Feb. 42
PTS: a New Aerosol Container System, May 42

REGULATION

Do Analgesics Differ? The FTC May Have a Point (Edit.) April 32
Drug Lawyers Decry FDA Avoidance of Hearing, March 55
Move "Crepe" for Vitamins, March 44
NAB Sets Guidelines for OTC Advertising, May 58
Over-Control & New Drug Development, Feb. 44
Pharmacy Congress Hears Airing of DESI Debate, May 67

MISCELLANEOUS

Consumerism: Far From Temporary (Edit.) Jan. 29
CSMA: Aerosol Industry Moves to Deal With Its Safety Problems, June 74
CSMA Panel Assesses Consumerism, Jan. 41
The Driver's Seat/Eiermann is Welcomed, June 22
Drug & Cosmetic Operations, 1972, June 70
Drug Makers Get Bad Rap (Edit.) Jan. 26
Mobile Storage of Pharmaceutical Labels, March 58
A New Perfumery Center, March 42
New Vitamin Giant, Jan. 34
PPL: A New U.S. Fragrance Invasion
Private Label Cosmetics: Woman President Guides Major Expansion, June 48
Proprietary Association: Research Methodology, Jan. 46
SSC In New York: New Scientific Committee is Planned, Jan. 38
'72 Aerosol Statistics, June 63
Unilever: One Company's Research into Cosmetic Ingredient Safety, May 38

COSMETIC COMPOUNDING

Ashland Aminimides, April 121
Biju Pearl, June 1937
Bovine Serum Albumin, Feb. 114
Cosmetic Kit, Feb. 114
Flamenco Gold, April 122
Hexachlorophene, Feb. 114
Lanolin Alcohol Propoxylates, April 122
New Emollient, June 137
New Surfactants, March 105
Quaternary Disinfectants, Feb. 115
Solulan PB, March 105
Surtenol Antibacterial, Feb. 115
Tablet Disintegrant, March 105
Vitamin A Acid for Acne, April 123

PERFUMERY

Artichoke Sweetness, March 107
Comores Oils, Feb. 118
EOA Status Report on Oils, Feb. 116
Jasmin, Feb. 118
Naarden Specialties, June 137
New Macro-cyclic Musks, Feb. 118
Oil of Carissa Carandas, Feb. 118
Perry "Pera-derms" March 107
Recovering Menthol, Feb. 126

ADVANCING THERAPY

Acne & the Pill, May 123
Antacid Potency Varies, June 135
Anti-Estrogen for Breast Cancer, March 108
Blood Substitutes, April 119
Calcium Pantothernate, March 110
Clindamycin, June 135
Cosmetic Acne, March 110
Deodorant Soaps in Question, March 110
Digoxin Absorption, June 136
Dissolving Gallstones, Feb. 119
Doxycycline & Trachoma, May 123
Drug Induced Deafness, June 136
FDA & Antacids, May 124
Fenfluramine Weight Loss, June 135
Haloprogin Anti-Fungal, March 108
Lanolin Allergy, Feb. 119
Lead in Toothpaste, June 135
Mennen E Dermatitis, June 136
Nail Acrylic Reactions, March 109
New Anti-Diabetic, Feb. 119
New British Arthritis Drug, May 125
Nitroglycerin Migration, March 109
Phenylphenol Dermatitis, Feb. 119
Skin Disinfection, May 124
Small Pox Treatment, Feb. 119
Treating Gastric Ulcers, Feb. 120
Vitamin C & Colds, Feb. 120 and May 124
Wrinkled Skin, April 120

AUTHORS INDEX

Anonis, Danute Pajaujis; Perfumes And Shampoos, (Part I) Jan. 30, (Part II) March 42.
Appino, James P. and Douglas Walkling; Decision Analysis in New Drug Product Development, March 39
Arens, Mathilde; Pharmacy Congress Hears Airing of DESI Debate, May 58

Carenberg, Dr. Carl-Olov; Toward Cleaner Glass Bottles, May 49
Castillo, Alfred; Automatic Batching at Clairol, Feb. 56
Copp, W. Richard; Manufacturing the Marketable Cosmetic Package, June 42

Davis, Donald; 72 Aerosol Statistics, June 53
De Haen, Paul; New Drug Product Parade, April 54
De Salvo Robert J., Ph.D.; A Cosmetic Mixture: Mergers & Acquisitions, March 46

Hramchenko, Jack & Russell E. Phares; Sol-Alcolloidal Alumina in Drug & Cosmetic Products, April 62

Idson, Bernard, Ph. D.; Skin Permeability & Chemical Toxicity, Feb. 38
Isler, Peter R.; Sterility Control in Product Mixing, May 56

Kalish, Joseph Ph.D.; Drug/Cosmetic Operations 1972, June 70
Kirshbaum, Amil; A Primer on Antibiotics (Part II) Jan. 36, (Part III) Feb. 50

Page, Prof. Joseph A.; Cosmetic Regulations: A View from the "Other Side", Feb. 34
Palmisano, R. E. & Stan Sacharow; A Guide to Child Safety Packaging: II Blister and Strip Packaging, Feb. 42
Phares, Russell, E., & Jack Hramchenko; Sol-Alcolloidal Alumina in Drug & Cosmetic Products
Pradhan, Suresh B., Ph.D.; The Drug Industry in India, June 55

Sacharow, Stan & R. E. Palmisano; A Guide to Child Safety Packaging: II Blister and Strip Packaging, Feb. 42
Stambovsky, Louis, Ph.D.; More "Crepe" for Vitamins, March 44
Stetler, C. Joseph; Over-Control & New Drug Development, Feb. 44